



IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Anticipated Classification of this application:  
Class \_\_\_\_\_ Subclass \_\_\_\_\_

Prior application:

Examiner: Akiba K. Robinson Boyce  
Art Unit: 3623

Box CPA  
COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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Number of pages: 16

Typed Name: Trinity Coxon

Signature: Trinity Coxon

**REQUEST FOR A CONTINUED PROSECUTION APPLICATION (CPA) 37 CFR 1.53(d)**

Sir:

This is a request for a filing under the continuing application procedure, 37 CFR 1.53(d), for a

continuation

divisional

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JAN 15 2003

**GROUP 3600**

**Prior Application**

Application No. 09/464,311 filed Dec. 15, 1999

Title (as originally filed) Customer Profiling Apparatus for Conducting Customer Behavior Pattern Analysis, and Method for Comparing Customer Behavior Patterns

Title (as last amended) Same as Above

Name of applicant(s) Qiming Chen, Umeshwar Dayal, and Meichun Hsu

The prior application is hereby abandoned.  
 The issue fee in the prior application has not been paid.  
 Please use all the contents of the prior application file wrapper, including the drawings and entered amendments, as the basic papers for the new application.

**Foreign Priority - 35 USC 119**

Foreign priority under 35 U.S.C. 119 has been claimed in prior Application No. \_\_\_\_\_ filed on \_\_\_\_\_ in \_\_\_\_\_.

The certified copy has been filed in prior Application No. \_\_\_\_\_ filed \_\_\_\_\_.

A separate paper claiming direct priority to a foreign application is enclosed herewith. A certified copy of the foreign application will be provided in due course.

**Petition for Extension of Time in Prior Application**

A petition for extension of time is enclosed herewith.

01/14/2003 CVO111 00000131 082025 09464311

01 FC:1006 750.00 CH

Assignment

(X) The prior application is assigned to Hewlett-Packard Company.  
( ) The prior application is assigned to Hewlett-Packard Company and \_\_\_\_\_  
( ) The prior application is assigned to \_\_\_\_\_

Inventorship Statement

( ) Delete the following named individuals as inventors in this application in accordance with 37 CFR 1.62(a) as a result of a change in the claimed subject matter:

Declaration and Power of Attorney

(X) The Power of Attorney in the prior application is to:

Customer Number **022879**

Place Customer  
Number Bar Code  
Label here

(X) The power appears in the original papers in the prior application.  
( ) The power does not appear in the original papers, but was filed on \_\_\_\_\_.  
( ) Recognize as Associate Attorney or Agent \_\_\_\_\_  
Registration No. \_\_\_\_\_  
( ) Authorization is hereby granted by signature below of the Attorney or Agent of record.  
( ) The Associate Attorney or Agent may not have the authority to appoint other Attorneys or Agents.

Communications

(X) Address all future communications to:

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

Direct telephone calls to:  
**Howard Boyle**  
**(281) 518-9645**

Waiver of Secrecy

It is understood that secrecy under 35 USC 122 is hereby waived to the extent that if information or access is available to any one of the applications in the file wrapper of a CPA application, be it either this application or a prior application in the same file wrapper, the PTO may provide similar information or access to all the other applications in the same file wrapper.

Other Amendments

(X) Before calculating the filing fee, amend the prior application as follows:  
( ) Cancel the following claims \_\_\_\_\_  
(X) Enter the enclosed Preliminary Amendment.  
( ) Enter the Amendment(s) under 37 CFR 1.116 dated \_\_\_\_\_  
that was unentered in the Prior Application. A copy of the Amendment(s) is (are) enclosed.

CONTINUED PROSECUTION APPLICATION  
(CPA) (37 CFR 1.53(d)) (continued)

ATTORNEY DOCKET NO. 10991149-1

Fee Calculation

(X) The filing fee is calculated below for (X) Utility ( ) Design

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	14 — 20	0	X \$18	\$ 0
INDEPENDENT CLAIMS	3 — 3	0	X \$84	\$ 0
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$ 0
BASIC FEE: Design (\$330.00); Utility (\$740.00)				\$ 750
TOTAL FILING FEE				\$ 750
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$400.00	3RD MONTH \$920.00	4TH MONTH \$1440.00
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 860

Charge \$ 860 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Qiming Chen et al  
By   
Keith D. Grzelak

Attorney/Agent for Applicant(s)  
Reg. No. **37,144**

Date: **Jan. 10, 2003**

Telephone No.: **(509) 624-4276**